

```

T-TEST GROUPS=gender(1 2)
/MISSING=ANALYSIS
/VARIABLES=DigitalLiteracy DigitalResilience DigitalSafety totalDigitalFitnessDF D
/CRITERIA=CI(.95).

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T-Test

Notes

Output Created	22-JUN-2025 00:01:20	
Comments		
Input	Data	C:\Users\fg\Desktop\Towards a Safe Digital Environment The Role of Digital Fitness and Responsibility in Reducing Cyberbullying Among university students A Quantitative Study\Untitled2.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1546
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	T-TEST GROUPS=gender(1 2) /MISSING=ANALYSIS /VARIABLES=DigitalLiteracy DigitalResilience DigitalSafety totalDigitalFitnessDF DigitalInterpersonal CommunityResponsibility LegalCompliance totalDigitalResponsibilityDR Victimization Perpetration totalCyberbullyingInvolvement /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.08

Group Statistics

gender	N	Mean
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Digital Literacy	male	839	26.194
	female	707	26.349
Digital Resilience	male	839	25.650
	female	707	25.765
Digital Safety	male	839	25.906
	female	707	26.214
total Digital Fitness (DF)	male	839	77.750
	female	707	78.328
Digital Interpersonal	male	839	21.462
	female	707	21.685
Community Responsibility	male	839	21.397
	female	707	21.673
Legal Compliance	male	839	21.222
	female	707	21.569
total Digital Responsibility (DR)	male	839	64.081
	female	707	64.926
Victimization	male	839	19.241
	female	707	19.479
Perpetration	male	839	19.253
	female	707	19.553
total Cyberbullying Involvement	male	839	38.493
	female	707	39.033

Independence

		Levene's Test for Equality of Variances	
		F	Sig.
Digital Literacy	Equal variances assumed	3.266	.071
	Equal variances not assumed		
Digital Resilience	Equal variances assumed	4.155	.042
	Equal variances not assumed		
Digital Safety	Equal variances assumed	1.308	.253
	Equal variances not assumed		
total Digital Fitness (DF)	Equal variances assumed	3.976	.046
	Equal variances not assumed		

Digital Interpersonal	Equal variances assumed	3.032	.082
	Equal variances not assumed		
Community Responsibility	Equal variances assumed	2.973	.085
	Equal variances not assumed		
Legal Compliance	Equal variances assumed	1.930	.165
	Equal variances not assumed		
total Digital Responsibility (DR)	Equal variances assumed	3.176	.075
	Equal variances not assumed		
Victimization	Equal variances assumed	2.756	.097
	Equal variances not assumed		
Perpetration	Equal variances assumed	3.854	.050
	Equal variances not assumed		
total Cyberbullying Involvement	Equal variances assumed	3.498	.062
	Equal variances not assumed		

igitalInterpersonal CommunityResponsibility LegalCompliance totalDigitalResp

Std. Deviation	Std. Error Mean
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4.3079	.1487
4.3933	.1652
4.3346	.1496
4.5765	.1721
4.3981	.1518
4.4184	.1662
12.6727	.4375
13.0739	.4917
3.5744	.1234
3.6776	.1383
3.6037	.1244
3.6484	.1372
3.9506	.1364
3.9611	.1490
10.8264	.3738
10.9816	.4130
3.3370	.1152
2.8998	.1091
3.7382	.1291
3.1812	.1196
6.9239	.2390
5.9398	.2234

ent Samples Test

t-test for Equality of Means					
t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval
					Lower
-.699	1544	.485	-.1551	.2219	-.5904
-.698	1489.634	.486	-.1551	.2223	-.5911
-.509	1544	.611	-.1156	.2270	-.5609
-.507	1469.402	.612	-.1156	.2281	-.5630
-1.368	1544	.172	-.3077	.2250	-.7491
-1.367	1497.563	.172	-.3077	.2251	-.7493
-.881	1544	.378	-.5784	.6564	-1.8660
-.879	1483.204	.380	-.5784	.6582	-1.8695

-1.201	1544	.230	-.2221	.1849	-.5848
-1.198	1484.732	.231	-.2221	.1854	-.5857
-1.494	1544	.135	-.2764	.1850	-.6393
-1.492	1493.558	.136	-.2764	.1852	-.6397
-1.718	1544	.086	-.3469	.2019	-.7430
-1.718	1498.550	.086	-.3469	.2020	-.7431
-1.520	1544	.129	-.8454	.5563	-1.9367
-1.518	1492.550	.129	-.8454	.5570	-1.9380
-1.487	1544	.137	-.2387	.1605	-.5536
-1.505	1542.535	.133	-.2387	.1586	-.5499
-1.684	1544	.092	-.3004	.1784	-.6503
-1.707	1543.848	.088	-.3004	.1760	-.6455
-1.626	1544	.104	-.5391	.3315	-1.1892
-1.648	1543.503	.100	-.5391	.3272	-1.1808

onsibilityDR Victimization Perpetration totalCyberbullyingInvolvement

e Interval of the ence
Upper
.2802
.2810
.3297
.3318
.1336
.1338
.7091
.7126

.1406
.1415
.0866
.0870
.0492
.0493
.2459
.2472
.0762
.0724
.0496
.0448
.1111
.1027